

WHAT IS CLAIMED IS:

1. A folder type mobile communication terminal comprising a first housing 200 and a second housing 100 hingedly connected to said first housing 200, wherein:

5 said second housing 100 comprises, on the surface facing said first housing 200, a second knuckle 110 defining a second hinge aperture 111 serving as a rotation axis and an opening hole 113 in the middle of an inner sidewall of said second knuckle 110, and formed leading into the second hinge aperture 111; and

10 said first housing 200 comprises first knuckles 210 at both ends defining a first hinge aperture 211 that is directed to the direction of said second hinge aperture 111 for connection to the second knuckle 110, and a first slot 212 extending from the bottom of one of the first knuckles toward the front surface of the first housing;

15 a projecting part 120 being formed at one end of said second knuckle 110 to rotatably insert into the inner periphery of said first hinge aperture 211, a structure being formed at the other end, which allows installation of hinge spring assembly 115 used for opening and closing of said folder type mobile communication terminal.

20 2. The folder type mobile communication terminal as set forth in Claim 1, wherein the depth of insertion of the projecting part 120 formed at one end of said second knuckle 110 into said first hinge aperture 211 is so sized that said first and second housings 200, 100 are assembled with ease and do not break off during openings and closings thereof.

25 3. The folder type mobile communication terminal as set forth in any one of Claim 1 or Claim 2, wherein the projecting part 120 and the FPC passage route of the second hinge aperture 111, have a second slot 114 serving as a passageway for FPC's connection part 151, said second slot 114 allowing said FPC's connection part 151 that is wider than the diameter of said second hinge aperture 111 to pass therethrough.

30 4. The folder type mobile communication terminal as set forth in Claim 3, wherein the opposite parts of the projecting part 120 and the FPC passage route of the second hinge aperture 111, have a subsidiary guide slot 116 additionally serving as a

guideway for FPC's connection part 151, said subsidiary guide slot 116 preventing said FPC's connection part 151 from being damaged during passing said second hinge aperture 111.

FIG. 10 is a side view of the device.